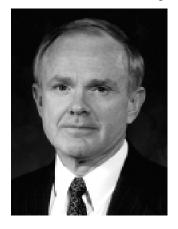
July 3, 1998 Vol. 37, No. 13

No more burning issue than safety



In these days of firefighters risking life and limb to protect us, our loved ones and the homes we've built and cherish here in Florida, no one issue speaks more loudly to us than safety.

If we didn't take the time and make the effort to safeguard the things we value, yet perhaps take for granted, day to day — our health, the ability to work, the opportunity to provide value, time we spend with loved ones — all of these treasures could literally go up in smoke.

Your active participation in Super Safety Day is an investment not just in the future, but right here and right now. I urge you to give your undivided attention to and internalize the messages you hear on July 16 and to practice our guiding principle "Safety and Health First."

> Roy Bridges Jr. Director

Spaceport News

America's gateway to the universe. Leading the world in preparing and launching missions to Earth and beyond.

John F. Kennedy Space Center



On July 16, Kennedy Space Center will for the first time dedicate an entire day to safety. All normal work activities, with the exception of mandatory services such as fire, security, cafeterias and buses — will be suspended to allow all possible personnel to attend Super Safety Day activities.

The theme of the day, "Safety on the Line," calls to our attention that safety is truly everyone's responsibility: line organizations are both responsible and accountable for areas previously considered to be exclusively Safety Office functions.

This issue of Spaceport News

includes a listing of awards, panelists, vendor locations and other safety-related information. Use the issue to plan activities on Super Safety Day that will benefit you and your organization the most.

Events on July 16 will open at 8 a.m. with introductory remarks by KSC Director Roy Bridges, who will introduce keynote speaker Gordon Fullerton, former astronaut and current research pilot at NASA's Dryden Flight Research Center in California.

All morning activities will be broadcast centerwide on NASA TV.

After Fullerton's address, there will be a 10-minute break before the panel session begins. Each panelist (see page 4) will provide a brief comment on safety as it concerns his area and KSC's mission as a whole.

Then a question-and-answer period will follow, where employees will have their questions answered by key executives from NASA, Air Force and contractor groups. You may call in with questions for the panel on Super Safety Day by dialing 867-0500. To fax questions in, dial 867-0515.

(See Safety, Page 2)





A NASA helicopter and KSC security staff recently came to the aid of the state at the request of the Florida Division of Forestry. Thanks to forward-looking infrared radar on the chopper, "hot spots" were identified in Volusia and Flagler counties, assisting state firefighters in prioritizing areas in greatest need. Identifying ground structures in the path of destruction, KSC staff were also able to help the state in ongoing evacuation efforts and in fighting the deadly flames that have plagued the state since mid-June.

Silver Snoopys awarded to employees

Eleven NASA and two KSC contractor employees were presented with the pres-

tigious Silver Snoopy Award in the months of April and May.

Astronaut Jim Reilly presented a Silver Snoopy Award to USBI employee Kathy Carleton on Apr. 15.

In the month of May, 11 NASA and one contractor

employee were also honored with the award.

Astronauts Mario Runco,

Joe Tanner, and Mark Polansky presented the award to Darin Orr from Boeing as well as the following employees from NASA on May 6: Angela Balles, Jim

Bean, Henry Bursian, Richard Carrillo, David Collings, Lisa Fowler, Jerrace Mack, Robert Nagy Jr., Wanda Petty, Jade Rymkos, and Lori Thurow.

Safety ...

(Continued from Page 1)

The morning session will conclude around 11:30 a.m., when participants may break for lunch or to visit vendor displays (see page

Starting at 1 p.m., individual organizations will hold their own meetings. Vendor displays will remain open until 5 p.m.

NASA, Air Force and contractor groups from Kennedy Space

Center, Cape Canaveral Air Station and Patrick Air Force Base will all meet in their respective areas to receive training in safety-related topics specific to their own needs.

Seventeen astronauts from Johnson Space Center are expected to attend and circulate around KSC visiting different groups during the

Second and third-shift personnel will watch videos of the morning's activities and receive additional instruction from their management.



NASA Accident Prevention Awards presented at KSC

As part of **Super Safety** Day, NASA will present Accident Prevention Awards for the first time to 30 government and contractor organizations in

recognition of exemplary safety performance.

The following groups will be honored with special recognition, plaques

and certificates acknowledging their safety records:

In recognition of exemplary safety record for no lost time accidents from Oct. 1, 1994 through Sept. 30, 1997:

- Allied Signal Technical Services, no lost time cases
- Atlantic Technical Services, no lost time cases
- Creative Management Technology, no lost time cases
- Lockheed Martin Michoud Space Systems, last lost time case: January 1981
- · Metcon, Inc., last lost time case: August 1994
- · NASA Administration Office, no lost time cases
- NASA Biomedical Office, no lost time cases
- NASA Chief Counsel Office, no lost time cases
- NASA Equal Opportunity Program Office, no lost time cases
- · NASA Executive Staff, no lost time cases
- NASA Government Services Administration, no lost time cases
- NASA Payload Processing Directorate, no lost time cases
- · NASA Public Affairs Office, no lost time cases
- Sherikon Space Systems, Inc., no lost time cases
- · Thiokol Propulsion, Space Operations, KSC Operations, LSS, last lost time case: March 1994
- United Services Associates, Inc., last lost time case: August 1994
- WANG Government Services, last lost time case: April 1989
- Wiltech, no lost time cases

In recognition of exemplary safety record for no lost time accidents from Oct. 1, 1996 through Sept. 30, 1997:

- Boeing North American, Rocketdyne Division, last lost time case: March 1995
- Digital Equipment Corporation, last lost time case: March 1995
- · Dynamac Corporation, no lost time cases
- Florida East Coast Railroad, last lost time case: July 1995
- NASA CLCS Office, no lost time cases
- NASA Engineering Development, last lost time case: June 1996
- NASA Installation Operations, last lost time case: August 1996
- NASA Procurement Office, last lost time case: June 1996
- NASA Shuttle Processing, last lost time case: August 1995
- NASA Space Station Hardware Integration, no lost time cases Precision Fabricating and Cleaning, last lost time case: May 1995
- Troutman Technical Services, last lost time case: December 1995



While you listen to 10 minutes of a safety-related speech on Super Safety Day, two Americans will be killed unintentionally and about 390 will suffer a disabling injury, according to the National Safety Council.

In addition to the unnecessary suffering to these victims, related costs amount to \$8.4 million money that could be spent on healthy activities with loved ones.

Such medical costs, property damage, employer expenses and otherwise preventable expenditures cost Americans an estimated \$444 billion each year.

In 1996, fatal injuries caused by car crashes, fires, falls, burns, poisonings and other unintentional causes increased to 93,400 in the United States. This is the fourth straight increase in a row and an eight percent increase from 1992.



Places to go and people to see on Super Safety Day

Think you know all there is to know about firearm safety? Do you keep household

chemicals in your kitchen or bathroom?

What do you know about the latest word in safety shoes, gloves or hardware?

Want to ride a motorcycle? Interested in recycling or ergonomics?

How much do you know

about driving under the influence? What about your children?

If you thought safety was limited to training tapes and tethering loose items, think again. Safety is a way of life both on and off the job.

The following list (subject to change) includes vendors that will be available on July 16 from 11 a.m. to 5 p.m. around

Kennedy Space Center.

From Adventure Cycles to Zee Medical Service, practically everything you always wanted to know about safety (but didn't know where to ask) will be on center this one day only.

Find out about fire safety, discover defensive driving, learn about locks, try on safety shoes, consider chemicals,

examine the environment, figure out how to stay fit, rediscover recycling — the possibilities are endless!

As your schedule permits, feel free to visit any of the vendors for information or questions you may have.

Your supervisor will provide you with the schedule for the day for your work

Headquarters Building

Aeoro Corporation, eye protection American Airlines, passenger safety American Red Cross, blood pressure screening Athletic Training Association of Florida BioMedical Display, environmental health DOT Hazardous Materials placarding (outside) Firearm Safety Health First Cape Canaveral Hospital Highway Patrol Seat Belt Convincer (outside) ISE, ergonomics training and equipment Johnson & Johnson, health education K-9 demonstrations at noon (outside, rear of bldg.)

KSC Fire Dept., evacuation chair, noon to 3 p.m.

Spaceport Cycles & The Water Craft Association

Local Emergency Planning Council

NASA Inspector General, fraud and safety

BioMedical display, industrial hygiene Fitness Center display (own facility) Health South, ergonomics/child safety Household Chemicals, general KSC Fire Department (outside demonstration, 2 p.m., and evacuation chair, noon to 3 p.m. in lobby) National Safety Council Perfect Fit Glove Company, industrial gloves Power Squadron, boating safety Safety Equipment Co., products/training Scott Air Pack, respirators

SSPF

Dallaz Safety, general safety equipment Dawson Associates, environmental monitoring Health First Cape Canaveral Hospital, skin cancer Iron Age Safety Shoes Johnson & Johnson, health education K-9 demonstration at 1 pm Locksmith, lock security Mohler, ergonomics and equipment Ritz Safety Equipment, general safety products Sellstrom, fall protection and equipment

LCC Building

Adventure Cycles, bike safety **Brevard County Solid Waste** Department Fisher Safety, protective Florida Power and Light, total safety culture Health First Cape Canaveral Hospital, skin cancer Hollox welding supplies **HY-TEST** safety shoes Ice Pack, cooling products K-9 Demonstration, 2 p.m. Kimberly-Clark, safety products **KSC Fire Department**

LaCrane Lighting, industrial lighting Mothers Against Drunk Driving NASCAR, vehicle safety North American Safety Products, barrier cream Prime Equipment Boom lifts Professional Motorcycle, safety instruction Rush Construction, home tool safety Safety Products, general safety products Travis Hardware, tools/equipmt. Wuesthoff Hospital, back injury prevention

Logistics Building HY-TEST safety shoes Johnson & Johnson

O&C Building

The Bernd Group

BioMedical display, food service sanitation Craft Associates, safety equipment demonstration **Emergency Preparedness Office** Fitness Center display (own facility) Florida Power and Light, safety equipment Hilti Corporation, power tools KSC Fire Department, fire safety information and outside demonstration at 11 a.m. and 1 p.m. (front) Rehab Works display (own facility) WORK-SAF Footwear (also shoe truck outside) Zee Medical Service, first aid kits

Fire Station 2, building K6-1198, will have a smoke simulation room available all day and a fire equipment display.

Cape Canaveral Air Station

Dawson Associates Inc., environmental monitoring Draeger, environmental monitoring tools FPL, electrical, personal protection equipment Howard Leight, hearing protection Johnson & Johnson, health education Lehigh Safety Shoes Titan safety shoes

NSLD Facility

safety

American Red Cross, blood pressure screening Cape Canaveral Fire Cape Canaveral Sheriff Health First Cape Canaveral Hospital, skin cancer Health South, ergonomics and child

HY-TEST safety shoes Iron Age Safety Shoes Johnson & Johnson, health education Power Squadron, boating and water safety Pro Health & Fitness Health First Ritz Safety Equipment, general safety equipment Zee Medical Service — first aid kits

Talking about 'safety on the line' with the Super Safety Day panel executives

On the morning of July 16 NASA and contractor senior staff from Kennedy Space Center and NASA programs and the head of the 45th Space Wing will discuss safety-related concerns that unite us all across America's spaceport. Staff from Patrick Air Force Base to Cape Canaveral Air Station and around Kennedy Space Center will listen as these leaders define the safety-related needs and responsibilities that shape our lives at work and at home on Super Safety Day and every day. They will also address questions and comments related to safety from space center workers. Here are a few of the leaders that will be on the panel; other panel members' names were not available as of press time.



Roy Bridges, NASA

As KSC director, Roy Bridges is responsible for managing NASA's only site for processing and launch of the Space Shuttle vehicle; processing the payloads flown on both the Shuttle and expendable launch vehicles; and overseeing expendable vehicle launches carrying NASA payloads. He manages a team of about 1,900 NASA civil servants and about 14,000 contractors.

Brig. Gen. F. Randall Starbuck is commander of the 45th Space Wing and director of the Eastern Range at Patrick Air Force Base, Fla. He is also deputy Department of Defense manager for Manned Space Flight Support. As 45th Space Wing commander, the general oversees the preparation and launch of U.S. government and commercial satellites from Cape Canaveral Air Station, Fla.



Brig. Gen. F. Randall Starbuck, USAF

As United Space Alliance vice president and associate program manager for Ground Operations at KSC, Ed Adamek is responsible for directing the integration of all processing activities associated with the Space Shuttle program to ensure safe and successful fulfillment of all company contractual commitments to NASA.



Ed Adamek, USA



Loren Shriver, NASA

Loren J. Shriver (Colonel, USAF, retired) is KSC's deputy director for Launch and Payload Processing. Shriver provides executive leadership, strategic planning, and direction for KSC's Center of Excellence for Launch and Payload Processing Systems. This includes payload carriers, Space Shuttle processing and launch, and the processing of payloads, including International Space Station elements, and responsibilities assigned to the Center for expendable launch vehicles.



Bob Sieck, NASA

As KSC's director of Shuttle processing, Robert Sieck is responsible for the management of all Space Shuttle processing and launch activities at KSC. He plays a key role in transitioning day-to-day operations from NASA to the prime contractor under the terms of the Space Flight Operations Contract. Under Sieck's leadership, the Shuttle Processing Directorate continues to demonstrate its commitment to providing safe and efficient launch processing.

JoAnn Morgan is KSC's associate director for Advanced Development and Shuttle Upgrades. Morgan provides leadership for KSC activities on Shuttle flight systems upgrades and for creating a customer-driven environment and new opportunities for the KSC team to participate in cutting edge technology development and application.



JoAnn Morgan, NASA

Bruce Melnick, a former astronaut, is the senior site executive for the Boeing Company in the Space Coast area. He is responsible for the coordination of many Boeing programs in central Florida and is the program manager for the Payload Ground Operations Contract with NASA. This contract includes all the engineering and facilities support and maintenance activities related to preparing spacecraft and/or payloads for the Space Shuttle missions prior to launch and after landing.



Bruce Melnick, Boeing

The customer site also provides support to NASA and its contractors for the International Space Station hardware.



Irene Long, M.D., NASA

As director of KSC's Biomedical Office, Irene Long, M.D., oversees the center's aerospace and occupational medicine program, life sciences research, environmental health programs and life sciences support facilities. The directorate provides and coordinates medical, environmental health and ecological monitoring support to launch and landing activities and day-to-day institutional functions.

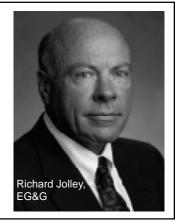
Continued from Page 4



Stephen Francois, NASA

Stephen Francois is Kennedy Space Center's director, space station and Shuttle payloads. He is responsible for managing the support, processing and integration of space station and Shuttle payloads. This includes development and validation of facilities, ground support equipment and checkout systems required for International Space Station pre-launch and postlanding activities at KSC.

Richard Jolley directs the EG&G Florida Base Operations Contract at Kennedy Space Center. He is responsible for a wide range of services in support of NASA and the Depart-ment of Defense which include management, operations, maintenance and engineering for KSC's utilities and facilities: health. fire and security services; and certain technical and administrative operations.





Roy Tharpe, Boeing

Roy Tharpe is manager, KSC launch site management, International Space Station, at Boeing's Information, Space and Defense Systems Office at Kennedy Space Center. He is responsible for hardware and software processing at the launch site. Previously, he served as associate director in the Shuttle Operations Directorate at KSC. Tharpe retired from NASA in November 1996 after 33 years.

Kenneth Payne is director of Logistics Operations at KSC. Payne's responsibilities include contract management for orbiter flight hardware spares, repairs and all associated planning and management of the supply vendor infrastructure. He also oversees technical management of repair and launch processing ground systems Ken Payne, NASA spares.



Tommy Holloway is manager of NASA's Space Shuttle Program Office. He is responsible for full implementation of program functions at Johnson Space Center, Kennedy Space Center, Marshall Space Flight Center and Stennis Space Center with a small support function at NASA Headquarters.







Selected by NASA in January 1990, Ken Cockrell became an astronaut in July 1991. He is now chief of the Astronaut Office. A veteran of three space flights, he has logged more than 906 hours in space. He served as a mission specialist on STS-56 (Apr. 8-17, 1993), was the pilot on STS-69 (Sept. 7-18, 1995), and was the mission commander on STS-80 (Nov. 19 to Dec. 7, 1996).

Kenneth Cockrell, NASA

Richard Blomberg is chairman of the Aerospace Safety Advisory Panel (ASAP). Each year, the panel reviews and evaluates current and future NASA programs and activities and reports its findings to the NASA Administrator. Priority is given to programs that involve the safety of human flight. Blomberg is president of Dunlap and Associates, Inc., a human factors and systems analysis consulting firm. He has directed or been involved in the application Richard Blomberg, ASAP of human engineering and systems analytic



principles to aircraft design and certification, aerospace research, highway safety, and product safety.

Marvin Jones is director of Installation Operations at KSC. He is responsible for management of base operations, maintenance, engineering and center support services (including fire, security, and flight crew rescue worldwide) for all KSC and tenant organizations on KSC, and certain joint services for the 45th Space Wing.



Marv Jones, NASA

Former astronaut Gordon Fullerton to deliver keynote address on Super Safety Day at KSC

When Gordon Fullerton joined the Shuttle program at its inception in 1977, he was one of four astronauts who flew the approach and landing tests.

Five years later, he flew as pilot on the third Space Shuttle mission and together with Commander Jack Lousma performed the first — and thus far only — orbiter landing at White Sands, NM, when poor

weather closed the dry-lake runways at Edwards Air Force Base in California.

In July 1985, Fullerton commanded the 19th Shuttle flight, STS-51F. At five minutes and 45 seconds into ascent, the number one engine shut down prematurely and an abort to orbit was declared.

"We went into a lower orbit than planned which required changing

mission in the interest of science," he recalled.

The flight carried Spacelab-2 with 13 experiments and a crew of seven, which included KSC Director Roy Bridges as pilot. Fullerton logged more than 380 hours of space flight in his career as a NASA astronaut from 1969 until 1986, when he joined the research pilot office at Dryden

Flight Research Center, Calif.

In July 1988, he completed a 30-year career with the U.S. Air Force and retired as a Colonel, but continues in his position of research pilot as a civilian. There, he is involved in tests of the prototype X-38 crew return vehicle. Fullerton will be speaking on Super Safety Day about the importance of safety in his career and in his life.

Clean up your act!

The 1998 Kennedy Space Center Office Clean-Up is now underway and requires the full cooperation of all center staff.

"This activity provides an opportunity for civil service and contractor employees to rid their office areas of unusable materials and equipment," noted Sue Dickinson, environmental coordinator, Installation Operations, "while establishing the safest and most efficient work environment in which to accomplish KSC's mission."

The KSC-wide cleanup initiative that commenced in the Spring with outside work areas will continue through the second week in September as employees join in the effort to spruce up their internal work areas.

"The staff that worked through the past few months have really done an outstanding job," Dickinson noted, "and we've turned up a lot of material that needed to be excessed."

Dickinson noted that among items excessed over the past few months were tanker trucks, semi-trailers, cargo containers, a truck crane, forklifts, generators, one drum of spent solvent, bicycles, wood pallets, scrap metal, analytical equipment, metal storage sheds, mattresses and box springs, a couch, a recliner, picnic tables, clocks, refrigerators, a mailbox, dishwashers, and even a kitchen sink!

"When you consider that for our next mission, we'll draw significantly greater attention than usual with the launch of John Glenn," Dickinson noted, "we want to look our best.

"With so many eyes focused on us, we have to show them that we are indeed a world class organization."

Throughout the course of the program, existing procedures will be utilized to dispose of all work area waste, excess furniture and excess government property.

Employees are encouraged to make sure that all paper and cardboard products are properly recycled and that all waste materials and excess property items are disposed of according to procedures.

Logistics and transportation staff will give high priority to processing all documentation marked for Office Clean-Up items.

Dickinson recommends

that everyone:

- inspect his or her site;
- identify non-usable goods;
- if tagged, use NASA Form 1602;
- if not tagged, use KSC Form 7-49.

Organizations and individuals will be held accountable for maintaining work area cleanliness.

Any questions about proper disposal practices should be directed to either Sue Dickinson, Max Farley or Sharon Beverly at 867-8295 or to the facility property custodian.

Information about disposal procedures can also be found at the Installation Operations Home Page at: http://www-im.ksc.nasa.gov/im-env/spring%20home.html.

Office Clean-Up Schedule

•	
<u>Task</u>	<u>Dates</u>
Cleanup OSB Area, Press Site, and surrounding buildings	6/17-6/24
Cleanup OPF Area, SLF Area, and surrounding buildings	6/24-6/26
Cleanup Launch Pad Areas	7/8-7/10
Cleanup Contractor Road, ARF	7/15-7/17
Cleanup HMF Area, Payload Test Area	7/29-7/31
Cleanup East Industrial Area	8/12-8/14
Cleanup West Industrial Area	8/26-8/28
Cleanup CCAS Industrial Area	9/9-9/11
Closure and Final Metrics	9/29-10/12

NKMA installs officers for '98-'99 and gives awards

The NASA Kennedy Management Association (NKMA) installed new officers and presented annual awards and scholarships at a ceremony June 18 in the Space Station Processing Facility cafeteria.

Board member Larry Ellis conducted the installation of Vanessa Stromer, Shuttle Processing, as president; Bill Jones, Engineering Development, as vice president; Barbara Powell, Procurement Office, as secretary; and Nicole Del Vesco, Office of the Chief Financial Officer, as treasurer.

Installed as new board members were Napoleon Carroll, Office of the Chief Financial Officer, and David King, Shuttle Processing.

Honored with special plaques at the ceremony were Catherine Alexander for guidance and

commitment to the organization, as well as for Mardi Gras and the golf tournament; Christina Brown for programs; Robert Gerron for public relations and for serving as database manager; Bill Raines for the golf tournament; and Jim Nary for the tennis tournament.

Other plaques were presented in recognition of guidance and commitment to NKMA. These plaques were presented to Larry Ellis, Irene

(See NKMA, Page 8)



Receiving awards from the NKMA at the new officers installation ceremony on June 18 were, left to right, Irene Long, M.D., Larry Ellis, James Jennings, and Sterling Walker. Outgoing president Miguel Rodriguez, standing at right, congratulates the award winners at the ceremony. Not shown are NKMA networking team mentors Thomas Breakfield and Ann Montgomery.

Set your sights on visual acuity...

Most of us take our eyesight for granted. The key to good vision is preserving your sight through good eye care and prevention of disease and injury.

Through KSC's Health **Education and Wellness** Program, employees are offered a visual acuity and glaucoma screening every Tuesday and Thursday throughout the month of July



It's never too early — or too late — to take good care of your eyes. It starts with preserving the good sight you enjoy now.

at various locations.

When recognized early, glaucoma (the leading cause of blindness in the United States) can be treated and blindness is almost always preventable.

Screening is available to all employees with no appointment necessary at the following locations and times:

OHF (Industrial Area) Tuesdays 11 a.m. to 1 p.m. Thursdays 11 a.m. to 1 p.m. MFF (LC-39 Area) Tuesdays 11 a.m. to 3 p.m.

Information packets on eyesight and vision care also are available at all medical facilities or upon request to Carol Roth, who can be reached at 867-3414.

Send written requests to

Thursdays 11 a.m. to 3 p.m. Cape Area Clinic Tuesdays 11 a.m. to 1 p.m.

Armageddon Galactic premiere at KSC

Touchstone Pictures' summer blockbuster movie. "Armageddon." partially filmed at KSC, debuted at a world premiere screening at the Apollo/Saturn V facility on June 29. Viewing the film with KSC guests were, left to right, Director Michael Bay, Stars Ben Affleck, Liv Tyler, Ken Campbell, Billy Bob Thornton, Bruce Willis, Steve Buscemi, Producer Jerry Bruckheimer, and Actress Jessica Steen.



Actress Gwenyth Paltrow joins Ben Affleck and Bruce Willis entering the theater for the worldwide premiere of "Armageddon."



...and watch for trouble signs during travel

Travel away from home for pleasure or business can be exciting, but also stressful. Travel often places demands on our bodies that may affect our health. Be aware of many of the health aspects related to travel before you go.

Pre-existing medical conditions

Often when preparing for a trip, we don't take time to think about medical conditions that we would otherwise take care of when we are at home, according to Philip Scarpa, M.D., NASA Biomedical Office. Dr. Scarpa recommends that travellers take adequate amounts of medications and supplies (or assure they are available) to last for unforeseen events and prolonged stays.

Travel may also worsen preexisting medical conditions. For people susceptible to motion sickness, for example, consider medication prior to flying, request a seat over the wings or at a window, and try to fly on large planes. Alcohol and smoking worsen many conditions of air travel and should be avoided.

Changes in diet or time zones may affect people with diabetes or sleep difficulties. All travelers should keep written information with them at all times when traveling regarding their allergies, sensitivities, blood type, physician's address and number, next-of-kin, current medications and conditions they have.

Disabled travelers may find information about the accessibility of places to wheelchairs (including lavatories) prior to travel by contacting the U.S. Architectural and Transportation Barriers Compliance Board at Suite 1000, 1331 F Street, N.W., Washington, D.C. 20004-1111 or call 800-USA-ABLE.

Destination safety

Activities at your destination may also increase the risk of injury. Be aware of the climate and altitude of the destination to prepare for the proper amount of sun-screen,



Don't let surprises on the road catch you off guard. Know how to handle trouble situations before they occur to minimize risk during travel for you and your family.

temperature adjustment, clothing, activity, ascent rate, hydration and self-medications required. You should also familiarize yourself with local driving rules and laws.

Food and water

Many diseases are transmitted by contaminated water, especially in areas where chlorinated tap water is not available or where hygiene and sanitation are poor. As for food, a general rule should apply when traveling: "If you can't peel it, wash it or cook it," says Dr. Scarpa, "don't eat it." Vaccinations

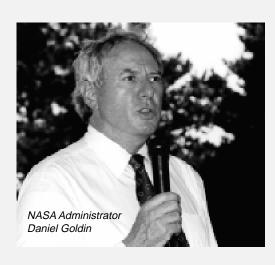
Your immunization status should be current. Tetanus vaccinations should be received at least every 10 years. Measles, mumps, rubella and polio vaccinations should be up to date. Other immunizations and special medical notices or conditions about specific countries can be obtained from your personal physician, public health department or directly from the Centers for Disease Control and Prevention (www.cdc.gov). NASA-related business travel services, medical services and some personal services are also provided by International SOS Assistance, Inc. at 800-523-6586 (www.intsos.com).

If you need more information, contact Dr. Philip Scarpa at 867-3152 or the Occupational Health Clinic at 867-3346.

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NASA honors KSC workers at ISO picnic at KARS Park II

NASA Administrator Dan Goldin addressed KSC civil service employees at a congratulatory picnic at KARS Park II on June 12 to celebrate being recommended for ISO 9001 certification.



Goldin congratulated employees for becoming the first NASA center to certify 100 percent of its operations.

The picnic celebration was in recognition of the outstanding work performed in developing and implementing the KSC

Business Management System. KSC Senior Management wore teeshirts commemorating the significant milestone achieved and the festive atmosphere surrounding the picnic.

Goldin and KSC Director Roy Bridges presented Gold Dollar Awards to ISO 9000 Implementation Team members representing all directorates and organizations across the center.

Bridges congratulated the workforce and encouraged them to build upon the foundation in place.

Det Norske Veritas (DNV), one of the leading international ISO certification organizations, has recommended KSC for certification. In mid-August, DNV is scheduled to formally present the center with a certificate recognizing registration to the ISO 9001 international standard.

Celebrating the recommendation with the KSC civil services employees was the Business Innovation Group, or BIG, at KSC. BIG's charter is to develop and support a long-term business system for the center, and BIG was instrumental in preparing the center for and coordinating the ISO audit that occurred at KSC from May 11 through 15.

As KSC positions itself for the future, the system will serve as a foundation for all improvements.

About 500 KSC people were directly involved in the development and internal audits of the system.



NASA workers applaud Dan Goldin's remarks on June 12 at KARS Park II.

NKMA ...

(Continued from Page 7)

Long, M.D., and to NKMA Networking Team Mentors Dr. Long, James Jennings, Sterling Walker, Thomas Breakfield, and Ann Montgomery. Michael Del Vesco received a plaque for longtime NKMA support.

Certificates of appreciation were presented to Judy Vermilye, Dian Hardison, Bennie Bell, Richard Schneider, Connie Dobrin, Catherine Alexander, Jean Rhodes, Dan Culbertson, Max Farley, Miguel Rodriguez, Vanessa Stromer, Kristine Kennedy, Susan Kroskey, Maxine Cherry, Maria Lopez-Tellado, Bob Gerron, Shawn Quinn, Kathy Bryant, Barb Powell, and Elliott Dawn.

Special awards were also presented. NKMA Community Service awards were given to Gale Allen for the adopt-a-shore effort and Harry Silipo for the Combined Federal Campaign.

The NKMA Leadership Award was presented to JoAnn Morgan.

The NKMA Education Outreach awards were presented to Eduardo Lopez del Castillo and also to Helen Coddington.



Freedom Star, one of NASA's two solid rocket booster recovery ships, towed a barge containing the third Space Shuttle super lightweight external tank into Port Canaveral on June 16. This tank is scheduled to launch the orbiter Discovery on mission STS-95 in October. This first-time towing arrangement, part of a cost savings plan by NASA to prudently manage existing resources, began June 12 from the Michoud Assembly Facility in New Orleans, where the Shuttle's external tanks are manufactured. The barge then was transported up the Banana River to the Launch Complex 39 area turn basin using a conventional tugboat. Previously, NASA relied on an outside contractor to provide external tank towing services at a cost of about \$120,000 per trip. The new plan allows NASA's Space Flight Operations contractor, United Space Alliance, to provide the same service directly to NASA using the recovery ships during their downtime between Shuttle launches. Studies show a potential savings of about \$50,000 per trip. The cost of the necessary ship modifications should be paid back by the fourteenth tank delivery.



John F. Kennedy Space Center

Spaceport News

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Contributions are welcome and should be submitted two weeks before publication to the Media Services Branch, AB-F1. E-mail submissions can be sent to Susan.Maurer-1@ksc.nasa.gov

USGPO: 633-112/80009